

PIG'S EYE LANDFILL
RECORDS COMPILATIONS
CASNOVA BROS. CONSTRUCTION

US EPA RECORDS CENTER REGION 5



557201

DCN	DATE	AUTHOR	RECIPIENT	TITLE	SUMMARY	PRPS
00209	12/28/64	WHIRLP	CASANO	WHIRLP PURCHASE ORDER	A WHIRLP PURCHASE ORDER WHICH IS A BLANKET ORDER WITH CASANO. THE DOCUMENT STATES THE CONTRACT TERMS FOR TRASH AND WASTE MATERIAL REMOVAL ARE FOR 01/01/65 TO 12/31/65 FOR THE ST. PAUL DIVISION. THE DOCUMENT LISTS INCINERATOR ASH MATERIAL; BUILDING 30 AND 17 WASTE MATERIALS; AND MAPLEWOOD WAREHOUSE WASTE MATERIALS ARE WHAT WILL NEED TO BE REMOVED.	WHIRLP, CASANO
00249	12/27/65	WHIRLP	CASANO	WHIRLP PURCHASE ORDERS	A PURCHASE ORDER WHICH STATES IT IS A CONTRACT. THE DOCUMENT COVERS REMOVAL OF WASTE MATERIALS FROM WHIRLP, ST. PAUL DIVISION, FROM 01/01/66 TO 12/31/66 FOR THE FOLLOWING MATERIALS: INCINERATOR ASHES AND WASTE MATERIAL; BUILDING 30 AND BUILDING 17 WASTE MATERIAL; AND MAPLEWOOD WAREHOUSE WASTE MATERIALS.	WHIRLP, CASANO
00302	12/28/66	WHIRLP	CASANO	WHIRLP PURCHASE ORDER	A CONTRACT FOR THE TRASH AND WASTE MATERIAL REMOVAL FROM WHIRLP, ST. PAUL DIVISION FOR A PERIOD FROM 01/01/67 TO 12/31/67 WITH CASANO. THE CONTRACT IS FOR REMOVAL OF INCINERATOR ASHES AND WASTE MATERIALS; BUILDING 1A AND 1C MAPLEWOOD WAREHOUSES; AND BUILDING 17.	WHIRLP, CASANO

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DCN	DATE	AUTHOR	RECIPIENT	TITLE	SUMMARY	PRPS
00397	06/18/68	WHIRLP	CASANO	WHIRLP PURCHASE	A WHIRLP PURCHASE ORDER ADDRESSED TO CASANO FOR 3 CU. YARDS CONTAINERS FOR WASTE REMOVAL FROM MAIN PLANT AND MAPLEWOOD WAREHOUSE LOCATIONS AT \$5/PICKUP.	WHIRLP, CASANO
00415	06/26/69	WHIRLP	CASANO	WHIRLP PURCHASE ORDER	A WHIRLP PURCHASE ORDER FOR A CONTRACT WITH CASANO. THE WASTE REMOVAL SERVICE CONTRACT IS FOR THE REMOVAL OF 3 CUBIC CONTAINERS, FROM THE MAIN PLANT AND MAPLEWOOD WAREHOUSE, FOR \$500 PER PICK UP.	WHIRLP, CASANO
00630	10/15/71	J. CREA	DON NYGAARD	HANDWRITTEN LETTER REGARDING WHIRLP REFUSE	A HANDWRITTEN LETTER REGARDING WHIRLP REFUSE QUESTIONED IN A LETTER DATED 10/13/71. MR. CREA SAID HE HAD NO PROBLEM WITH WHIRLP WASTE, JUST THAT HE DOES NOT WANT TO ACCEPT CLOSED DRUMS OR DRUMS WITH OIL IN THEM BECAUSE, A DRUM FILLED WITH PAINT THINNER EXPLODED AND ALMOST INJURED AN EMPLOYEE. THE LETTER STATES MCKBRO, WACOIN, CASANO, AND POORI WERE TOLD ABOUT DISCONTINUING THE DUMPING OF CLOSED DRUMS.	MCKBRO, WACOIN, CASANO, POORRI
00750	05/23/72	VIRGIL L. HILLSTROM AND FRANK VANYO, WHIRLP	DISPOS, CASANO, WACOIN, HAWASY, REDARW	LETTER TO HAULERS	A LETTER TO WASTE DISPOSAL SERVICES REGARDING A BID FOR A CONTRACT WITH WHIRLP FROM 07/01/72 TO 06/30/73. THE DOCUMENT LISTS THE TYPE OF EQUIPMENT AND CONDITIONS OF THE CONTRACT. THE DOCUMENT STATES THE CONTRACTOR WILL NEED ONE 55 GALLON DRUM CONTAINER FOR PORCELAIN SLUDGE PAINT MATERIAL TO BE PICKED UP TWICE A MONTH.	WHIRLP, DISPOS, CASANO, WACOIN, HAWASY, REDARW

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DCN	DATE	AUTHOR	RECIPIENT	TITLE	SUMMARY	PRPS
01799	01/09/91	MPCA	CASANO	MPCA INFORMATION REQUEST LETTER REGARDING PIG'S EYE	A MPCA INFORMATION REQUEST LETTER WHICH REQUIRES CASANO TO PROVIDE INFORMATION REGARDING PIG'S EYE AND FISH HATCHERY'S DUMP.	CASANO
02223				NOTES ON PIG'S EYE WASTES/CONTAMINANT SOURCE CATAGORIES	NOTES ON INFORMATION REQUESTS, CONCERNING THE CONTAMINANTS ORIGINATING FROM THE FOLLOWING: MWCC, COSTPA, 3M, WHIRLP, CMSPRC, FORDMC, WACOIN, MCKBRO, CASANO, POORRI. ALSO INCLUDED IS A LIST OF POSSIBLE SOURCE CATEGORIES FOR CONTAMINANTS AT PIGS EYE. THE NOTES ARE NOT DATED THE AUTHOR IS NOT INDICATED.	WHIRLP, COSTPA, 3M, CASANO, MCKBRO, WACOIN, POORRI



PURCHASE ORDER

ST. PAUL DIVISION
850 ARCADE STREET ST. PAUL, MINNESOTA 55106

IMPOF

OUR ORDER No. 39100-3
MUST APPEAR ON ALL INVOICES, SHIP
NOTICES, CASES OR PACKAGES COVER
THIS PURCHASE ORDER.

0020

To:

Casanova Bros. Trucking
282 E. Wyoming
St. Paul, Minnesota

Ricci

SHIP TO: WHIRLPOOL CORPORATION - ST. PAUL DIV.
ST. PAUL, MINN. UNLESS OTHERWISE SPECIFIED BEL

DATE
12-28-64 ds

REQUISITION NO.

SHIP TO ARRIVE
As requested

DEPT.

JOB ORDER NO.

36 Plant Eng.
E.W. Hartung

F.O.B.

Delivered

UNIT NO.
31-9243

TERMS:

Net 30

CODE

UNIT PRICE

ITEM NO.	QUANTITY	DESCRIPTION OF MATERIAL	UNIT PRICE
BLANKET ORDER			
This Contract shall cover the trash & waste material removal services from Whirlpool Corporation, St. Paul Division, for the period beginning Jan. 1, 1965 and ending Dec. 31, 1965. Prices per call, minimum size containers and locations as follows:			
	Incinerator (Ashes) 3 cu. yd.		5.00/call
	Incinerator (Waste Mat'ls) 3 cu. yd.		5.00/call
	Building 30 (Waste Mat'ls) 3 cu. yd.		6.00/call
	Building 17 (Waste Mat'ls) 3 cu. yd.		6.00/call
	Maplewood Warehouse (Waste Mat'ls.) 3 cu. yd.		5.00/call
	15 cu. yd. or larger boxes or trucks shall be available upon request @		15.00/call
4 hours shall be maximum time between call and pickup. Pickup tickets must be signed by Whirlpool at time of each pickup. Invoices to be submitted monthly showing date & unit picked up. All conditions of your submitted written bid to be complied with.			

1965 CONTRACT



PURCHASE ORDER

ST. PAUL DIVISION

850 ARCADE STREET

ST. PAUL, MINNESOTA

55106

IMPO!

00249

OUR ORDER No. 52252-

MUST APPEAR ON ALL INVOICES, SHIPPING NOTICES, CASES OR PACKAGES COVERED BY THIS PURCHASE ORDER.

To:

CASANOVA BROS. TRUCKING
282 E. WYOMING
ST. PAUL, MINN.

SHIP TO: WHIRLPOOL CORPORATION - ST. PAUL DIV.
ST. PAUL, MINN. UNLESS OTHERWISE SPECIFIED BELOW.

GOLDMAN

DATE 12/27/65	SHIP TO ARRIVE AS REQUESTED	DEPT. PLT. ENG.	F.O.B. DELIVERED	TERMS: NET 30
REQUISITION NO.	JOB ORDER NO.	ACCOUNT NO. 31-9243		CODE
ITEM NO.	QUANTITY	DESCRIPTION OF MATERIAL		UNIT PRICE
<p>THIS CONTRACT SHALL COVER THE TRASH & WASTE MATERIALS REMOVAL SER FROM WHIRLPOOL CORPORATION, ST. PAUL DIVISION, FOR THE PERIOD BEGINNING JAN 1, 1966 AND ENDING DEC. 31, 1966. PRICES PER CALL, MINIMUM SIZE CONTAINERS AND LOCATIONS AS FOLLOWS:</p> <p>INCINERATOR (ASHES) 3 CU. YD. 5.00/CALL</p> <p>INCENERATOR (WASTE MATERIALS) 3 CU. YD. 5.00/CALL</p> <p>BIDG. 30 (WASTE MATERIAL) 3 CU. YD. 5.00/CALL</p> <p>BIDG. 17 (WASTE MATERIAL) 3 CU. YD. 5.00/CALL</p> <p>MEPLEWOOD WAREHOUSE (WASTE MATERIALS) 3 CU. YD. 6.00/CALL 15 CU. YD. OR LARGER BOXES OR TRUCKS. 15.00/CALL</p> <p>1. FOUR HOURS SHALL BE MAXIMUM TIME BETWEEN CALL & PICKUP. 2. PICKUP TICKETS MUST BE SIGNED BY WHIRLPOOL AT TIME OF EACH PICKUP. 3. INVOICES TO BE SUBMITTED MONTHLY SHOWING DATE & UNIT PICKED UP. 4. ALL CONDITIONS OF YOUR WRITTEN BID TO BE COMPLIED WITH.</p>				

1966 CONTRACT



PURCHASE ORDER

IMPORT/

00302

OUR ORDER NO. **67741**

MUST APPEAR ON ALL INVOICES, SHIPPING NOTICES, CASES, OR PACKAGES COVERED BY THIS PURCHASE ORDER.

ST. PAUL DIVISION

850 ARCADE STREET ST. PAUL, MINNESOTA 55106

To:

Casanova Brothers Trucking
282 East Wyoming
St. Paul, Minnesota

Goldman

SHIP TO: WHIRLPOOL CORPORATION - ST. PAUL DIV.
 ST. PAUL, MINN. UNLESS OTHERWISE SPECIFIED BELOW.

DATE 12-28-66	SHIP TO ARRIVE As Requested	DEPT. Plant Eng.	F.O.B. Delivered	TERMS: Net 30 DA.
REQUISITION NO. E. W. Hartung	JOB ORDER NO.	ACCOUNT NO. 31-9243		CODE
ITEM NO.	QUANTITY	DESCRIPTION OF MATERIAL		UNIT PRICE
1		1967 contract for the trash and waste materials removal services from Whirlpool Corp. St. Paul Division, for the period beginning Jan. 1, 1967 and ending Dec. 31, 1967. Location of containers, minimum size, and prices per call as follows:		
		Incinerator (Ashes 3 cu. yds)		5.00 call
		Incinerator (Waste Materials 3 cu. yds.)		5.00 call
		Bldg. 1 A Maplewood Warehouse (Waste Materials 3 cu. yds)		6.00 call
		Bldg. 1 C Maplewood Warehouse (Waste Materials 3 cu. yds.)		6.00 call
		Bldg. 17 (Waste Materials 3 cu. yds)		5.00 call
		15 cu. yd. truck as requested		15.00 call
		1. Four hours shall be maximum time between call & Pickup 2. Pickup tickets must be signed by Whirlpool at time of each pickup, 3. Invoices to be submitted monthly showing date & unit Picked Up, 4. All conditions of your written bid to be complied with.		

1967 CONTRACT



Whirlpool

PURCHASE ORDER
CORPORATION

ST. PAUL DIVISION 850 ARCADE STREET ST. PAUL, MINNESOTA 55106

IMPOR

00397

OUR ORDER No. 87781

MUST APPEAR ON ALL INVOICES, SHIPPING
NOTICES, CASES OR PACKAGES COVERED BY
THIS PURCHASE ORDER.

To: **Casanova Brothers Trucking**
158 East Sidney
St. Paul, Minnesota

SHIP TO: WHIRLPOOL CORPORATION - ST. PAUL DIV.
ST. PAUL, MINN. UNLESS OTHERWISE SPECIFIED BELOW.

Goldman

DATE 6-18-68	SHIP TO ARRIVE AS REQUESTED	DEPT. Plant Eng.	F.O.B. EX Picked Up	TERMS: Net 30 DA.
REQUISITION NO. E. W. Hartung	JOB ORDER NO.	ACCOUNT NO. 32-5325	CODE	
ITEM NO.	QUANTITY	DESCRIPTION OF MATERIAL		UNIT PRICE
1	3 cu. yards	Containers for waste removal from main plant and Maplewood Warehouse locations at \$5.00 each pick up For all locations. \$15.00 for 15 c. yd. open truck All conditions to be as previously accepted.		Open Advise

REQUISITIONER'S COPY



Whirlpool

C O R P O R A T I O N

ST. PAUL DIVISION

850 ARCADE STREET ST. PAUL, MINNESOTA 55106
PHONE: AREA CODE 612 776-8511

PURCHASE ORDER

IMRC

00415

OUR ORDER No. 96

MUST APPEAR ON ALL INVOICES, SHIPPING
NOTICES, CASES OR PACKAGES COVERED BY
THIS PURCHASE ORDER.

To: • **Casanova Brothers Trucking**
158 East Sidney
St. Paul, Minnesota

SHIP TO: WHIRLPOOL CORPORATION - ST. PAUL DIV.
ST. PAUL, MINN. UNLESS OTHERWISE SPECIFIED BELOW.

Goldman

DATE 6-26-69	SHIP TO ARRIVE 7-01-69	DEPT Plant Eng.	F.O.B. Delivered	TERMS: Net 30 D.
REQUISITION NO. E. W. Hartung	JOB ORDER NO.	ACCOUNT NO. 32-5325	CODE	
ITEM NO.	QUANTITY	DESCRIPTION OF MATERIAL		UNIT PRICE
1		3 cu. yd. containers for waste materials removal services at main plant & Maplewood Warehouse locations @ \$5.00 each pick up. \$15.00 for 15 cu. yard open truck sludge barrels @.90 ea. all conditions to be as previously previously agreed. This order to be for 6 month period 7-01-69 thru 12-31-69.		

From the desk of

00630

JOSEPH CREA

10/15/71

To = Don Nygaard

Subject = Hirlpool Corp. Refuse

As per your communication of Oct. 13th. I am satisfied that the materials mentioned pose no problem for us, and the material I am concerned with is the closed drum containing paint thinner which almost caused a burnt dozer and loss of operator at our last fire. This load began burning and as soon as our dozer tried to push the barrels away from the fire it exploded and flames started burning on the hydraulic arm and undercarriage of dozer #478. The exploding barrel flew up into the air breaking one fire glass and narrowly missing

JOSEPH CREA

our operator Ed. Lindstrom.
Luckily, the fire dept. was
alongside him and was able
draw the flames.

I then asked all haulers
of drums to discontinue delivery
of any closed drums or drums
with oil in them.

This included Waste Control
McKnight, and Casanova Bros.
and Poor Richards.

This for your information
J. A. Crea

**Whirlpool**
CORPORATION

St. Paul Division

850 ARCADE STREET ST. PAUL, MINNESOTA 55106

May 23, 1972

Disposal Systems, Inc.
915 North Albert Street
St. Paul, Minnesota 55104

Red Arrow Waste Disposal Serv.
41 East Chicago Avenue
St. Paul, Minnesota 55107

Casanova Bros. Trucking
158 East Sidney
St. Paul, Minnesota 55107

Haul-A-Way Systems, Inc.
344 Larch Street
St. Paul, Minnesota 55117

Waste Control, Inc.
637 Pine Street
St. Paul, Minnesota 55101

Gentlemen:

Sealed bids for the open and closed rubbish and cardboard containers removal will be received at Whirlpool Corp., St. Paul Division through June 15, 1972. This contract will be for a 12 month period beginning July 1, 1972, and ending June 30, 1973.

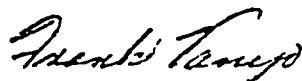
The following equipment and requirements shall be the conditions of this contract:

1. Open containers shall be 30 yard capacity. If this size is not available within your operation, specify size that would be furnished.
2. Closed containers shall be 40 yard capacity containers compatible with E-Z Pack Model 3FPL1. Fixed packers (3 cu. yd.) are required. Charging opening in end gate, method of attachment to packer, etc.
3. 4 containers shall be required for proper service. 3 containers in use at all times and 1 spare for use when changing containers. A truck of sufficient capacity to handle 30 cubic yard containers is also required.
4. 1 container will be used for 55 gallon drums of porcelain sludge paint materials and will be picked up on the average of twice per month.

5. The company awarded this contract must assume all liability and responsibility for their employees and equipment while on Whirlpool Corporation property.
6. All prime contractors or sub-contractors doing work in our plant on routine or normal small projects, in addition to mandatory workman's compensation insurance, must furnish "Certificates of Insurance" and have a minimum of \$300,000 per person and of \$500,000 per occurrence or accident of liability insurance, and a minimum of \$300,000 in property damage insurance.
7. A maximum time of 4 hours between a call for pickup of a container and pickup is required.
8. Pickup tickets with dates and unit picked up must be signed by a Whirlpool Corporation representative at the time of each pickup and the ticket must be left in the Salvage Department.
9. Invoices shall be submitted monthly, showing date and container picked up. Dumping charges to be separate from pickup charges.
10. Willful violation of any part of these conditions will void the contract at the discretion of Whirlpool Corporation, St. Paul Division.
11. Whirlpool Corporation, St. Paul Division, reserves the right to reject any and/or all bids.

Please include acceptance of contract conditions 1 through 11 as part of your written bid.

Yours truly,



Frank Vanyo *WHT*
Supervisor
Maintenance Department



Virgil L. Hillstrom
General Foreman
Maintenance Department



Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155

Telephone (612) 296-6300



CERTIFIED MAIL
RETURN RECEIPT REQUESTED

January 9, 1991

Casanova Brothers Trucking
515 Ohio Street
St. Paul, Minnesota 55107

Ground Water & Solid Waste Division Site Response Section	
File Name	_____
Sub File Name	_____
Initial	_____

Dear Sir/Madam:

RE: Requirement To Provide Information
Pig's Eye Dump/Fish Hatcheries Dump

The Minnesota Pollution Control Agency (MPCA) staff has identified a release or threatened release of hazardous substances or pollutants or contaminants at the Pig's Eye Dump/Fish Hatcheries Dump, located in Ramsey County, Minnesota. The MPCA staff is in the process of identifying persons who may be responsible for this release or threatened release.

The MPCA staff has reason to believe that Casanova Brothers Trucking may have information which is relevant to the release or threatened release from the Pig's Eye Dump/Fish Hatcheries Dump. To facilitate the agency's investigation, the MPCA staff is sending you the enclosed Requirement To Provide Information. As the recipient of this Requirement To Provide Information, you have the legal duty under state law to provide information requested by the MPCA which is relevant to the release or threatened release of hazardous substances or pollutants or contaminants. Information obtained in response to the Requirement To Provide Information will be used by MPCA staff in carrying out their responsibilities, including the identification of responsible persons for the release or threatened release. This is a first Questionnaire; in the future it may be necessary to supplement the information available to MPCA with additional Questionnaires.

Since obtaining this information is an important initial step in the process, your response to the enclosed Questionnaire needs to be submitted within thirty (30) days from the date of the Requirement To Provide Information. The information in your response is vital and will allow us to protect the public health and the environment. Therefore, failure to provide timely, complete and accurate answers to the Questionnaire may result in legal actions by the state of Minnesota to compel disclosure.

Attachment 1 contains instructions for completing the Questionnaire. A list of definitions of words used in the Questionnaire may be found in Attachment 2. Please review both attachments prior to answering the Questionnaire.

Questionnaire for Pig's Eye Dump/Fish Hatcheries Dump
and
Request for Production of Documents

1. Identify the full legal name, address and phone number of the business.
2. How many years has the business been in operation?
3. Identify the names and current addresses and telephone numbers of all current and past owner(s) of the business.
4. Identify all permits issued by federal, state, county, city or other governmental authorities which the business holds and the effective dates for such permits.
5. Did you haul garbage from businesses or industries to Pig's Eye Dump/Fish Hatcheries Dump from 1956 to 1972?
6. Did you haul hazardous waste to Pig's Eye Dump/Fish Hatcheries Dump? Include a list of (a) the name and address of all companies and/or individuals the business transported hazardous waste for (b) the type of hazardous waste if known; (c) how the waste was transported; (d) quantity disposed per load; (e) the time period of transportation and disposal of the hazardous waste.
7. How was the garbage and/or hazardous waste picked up from businesses and industries stored (for example, in drums, barrels, dumpsters) for pick up?
8. Did the business ever pick up open or sealed, 55 gallon drums with unidentified contents? If so, please identify the companies and/or individuals names and addresses the drums were picked up from.
9. Identify a list of all business and industrial customers whose garbage and/or hazardous waste you hauled to Pig's Eye Dump/Fish Hatcheries Dump?
10. Identify all persons whom the business consulted in the preparation of the response to the Questionnaire, including their current addresses and telephone numbers and relationship to the business.
11. Identify any other persons who may be able to provide a more detailed or complete response to the Questionnaire or who may be able to provide additional relevant documents.
12. Identify the insurance carrier held by you or the business during the time period you or the business hauled garbage and/or hazardous waste to Pig's Eye Dump/Fish Hatcheries Dump. Provide the name and address of each insurer and of the insured, amount of coverage under each policy, commencement and expiration data, existence of a "pollution exclusion" clause, and coverage of sudden or nonsudden types of accidents. (In lieu of providing this information, you may submit complete copies of all relevant insurance policies.)

Attachment 1
Instructions for Questionnaire

1. Enclose with your response to the Questionnaire a notarized affidavit from you or an authorized official representing your business attesting to the fact (a) that a diligent search for records relevant to this Questionnaire has been completed and (b) that a diligent interview process has been conducted with present and former employees who may have knowledge of waste generation or other waste management practices at Pig's Eye Dump/Fish Hatcheries Dump from 1956 to 1972. Any information that you provide in response to the Questionnaire that is based on your personal knowledge, or the personal knowledge of your employees, agents, or other representatives must be submitted in the form of a notarized affidavit.
2. Review the list of definitions in Attachment 2.
3. Make a separate written response to each question. Do not leave any blank questions.
4. Number each of your answers according to the corresponding numbered question. For each document produced in response to the Requirement to Provide Information, identify the number of the question to which it responds on the document or in some other reasonable manner.
5. In answering each question, identify all sources of information consulted in preparing the response.
6. You are required to respond to each question on the basis of any and all information and documents in your possession, custody, or control or the possession, custody, or control of your current or former employees, agents, or contractors, or other person who conducted business on your behalf. Furnish information that is available to you regardless of whether it is based on personal knowledge, and regardless of source.
7. Information necessary to adequately respond to a question may not be known or available on the date your response is submitted. If this is the case, you have a continuing duty to provide the information when it becomes known or available.
8. Respond in writing to each question even if information on which your answer is based has not been recorded in any particular document.
9. If any requested documents have been transferred voluntarily or involuntarily to others or have been otherwise disposed of, identify (a) each document; (b) the person to whom it was transferred; and (c) the date of the transfer or disposal.
10. You have a duty to provide the requested information even if the information may be considered confidential or a trade secret. If you provide any information that relates to sales figures, processes or methods of production unique to your business, or information that would tend to affect adversely the competitive position of your business if generally known, you may certify this claim at the time you submit your response and the

Attachment 2
Definitions for Questionnaire

For the purpose of your answers to the Questionnaire, the following definitions shall apply:

1. CASANOVA BROTHERS TRUCKING. "Casanova Brothers Trucking" includes any agent, subcontractor, or any other person who conducted or did business on behalf of "Casanova Brothers Trucking."
2. PIG'S EYE DUMP/FISH HATCHERIES DUMP. "Pig's Eye Dump/Fish Hatcheries Dump" means the property located 1/2 mile southeast of the intersection of Warner Road and Childs Road (an old report lists the address as 1150 Pig's Eye Lake Road), [Ramsey County, Section 10, T28N, R22W] and the property located at the intersection of Warner Road and Childs Road (an old report simply gives the address as Warner Road) [Ramsey County, Section 3, T28N, R22W], St. Paul, Minnesota.
3. YOU; BUSINESS. The terms "you" and "business," means the addressee of the Requirement to Provide Information.
4. DOCUMENT. "Document" means information preserved in any manner which is in the possession of or may be reasonably obtained by the addressee, including information in the possession of the addressee's directors, officers, shareholders, partners, managers, employees, subcontractors, trustees, successors, assigns, and agents, regardless of the location of the document or its classification as privileged or confidential. The term "document" includes but is not limited to the following: correspondence, contracts, agreements, memoranda, telegrams, reports, assignments, personnel records, record books, manifests, logs, scrap-books, diaries, minutes, plans, drawings, photographs, tapes, computer discs, invoices, checks, surveys and analyses.

-3-

(b) Any watercraft of any description, or other artificial contrivance used or capable of being used as a means of transportation on water; or

(c) Any site or area where a hazardous substance, or a pollutant or contaminant, has been deposited, stored, disposed of, or placed, or otherwise come to be located.

"Facility" does not include any consumer product in consumer use.

10. HAZARDOUS SUBSTANCE. "Hazardous substance," as defined in Minnesota Statutes, Section 115B.02, subd. 8 (1990), means:

(a) Any commercial chemical designated pursuant to the Federal Water Pollution Control Act, under United States Code, title 33, section 1321 (b) (2) (A);

(b) Any hazardous air pollutant listed pursuant to the Clean Air Act, under United States Code, title 42, section 7412, and

(c) Any hazardous waste.

"Hazardous substance" does not include natural gas, natural gas liquids, liquefied natural gas, synthetic gas usable for fuel, or mixtures of such synthetic gas and natural gas, nor does it include petroleum, including crude oil or any fraction thereof which is not otherwise a hazardous waste.

11. HAZARDOUS WASTE. "hazardous waste," as defined in Minnesota Statutes, Section 115B.02, subdivision 9 (1990) means:

(a) Any hazardous waste as defined in section 116.06, subd. 13, and any substance identified as a hazardous waste pursuant to rules adopted by the agency under section 116.07; and

dissolved material in domestic sewage or other common pollutants in water resources, such as silt, dissolved or suspended solids in industrial waste, water effluents or discharges which are point sources subject to permits under section 402 of the Federal Water Pollution Control Act, as amended, dissolved materials in irrigation return flows; or source, special nuclear, or by-product material as defined by The Atomic Energy Act of 1954, as amended.

14. RELEASE. "Release," as defined in Minnesota Statutes, Section 115B.02, subdivision 15 (1990) means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment which occurred at a point in time or which continues to occur.

"Release" does not include:

(a) Emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, watercraft, or pipeline pumping station engine;

(b) Release of source, by-product, or special nuclear material from a nuclear incident, as those terms are defined in The Atomic Energy Act of 1954, under United States Code, title 42, section 2014, if the release is subject to requirements with respect to financial protection established by the federal nuclear regulatory commission under United States Code, title 42, section 2210.

(c) Release of source, by-product or special nuclear material from any processing site designated pursuant to the Uranium Mill Tailings Radiation Control Act of 1978, under United States Code, title 42, section 7912(a) or 7942(a); or

(d) Any release resulting from the application of fertilizer or agricultural or silvicultural chemicals, or disposal of emptied pesticide containers or residues from a pesticide as defined in section 18A.21, subd. 25.

Inquiring Minds Want to Know:

1) Metropolitan Waste Control Commission

Provide the following information:

- All chemical characterizations of sludge incinerator ash.
- All ash leachate test results.
- All ground water monitoring data (we may have this already)
- Chemical characterizations of ash pond supernatant.
- List any other waste disposed of in addition to ash.

2) City of St. Paul

- Did they dispose of any of the following wastes:

Paints/Lacquers/Varnishes; Solvents; Insecticides

Petroleum Hydrocarbons (e.g. sludges from gasoline of fuel tanks)

- Have the trees being chipped on the property been treated with any insecticide or are the chips treated with insecticide?
- What was the nature of explosives/ammunition disposed of at area leased from CMC?

3) 3M

- What 3M plants used Pigs Eye for waste disposal?

What did these plants manufacture? What were their wastes?

- Did 3M have designated disposal "cells"? Where?

- General categories of possible 3M waste:

Pigments/Dyes; Paints/Lacquers/Varnishes; Solvents; Plastics/Resins/Adhesives

- Chemlite Plant manufactured, and possibly disposed of:

Alcohols, ethers, ketones, toluene, xylenes, other solvents

- Specific wastes + contaminants found @ Chemlite Plant:

neutralized hydrofluoric tars; boiler ash; phenolic wastes, resins, adhesives, pigments, 1,1,1-TCE; 1,1-DCA; 1,2-DCA; 1,1,2-TCA; Methylene Chloride, chloroform; acetone,

refrigerants:

Ammonia
NH₃
CCl₂F₂

- 4) Whitpool Corp
- General categories of possible Whitpool waste, Paint/lacquer/Varnish sludges; Porcelain sludges; Solvents Porcelain glazes; Electrical components
 - What was the composition of Paint + porcelain sludges disposed of as noted in 10/15/71 memo from Joe Crea.

- 5) Milwaukee RR
- What was disposed of from "clean-out" cars? (See 3/26/69 memo)
 - Did they dispose of treated lumber (ie. RR ties)
 - PHC spills/leaks?
 - Dispose of any tank car still bottom?

- 6) Ford
- "Cell" location?
 - General catagory of possible Ford waste Solvents/degreasers; Paints/lacquers/Varnishes; Pigments/dyes Plastics/Resins/Adhesives; Oils; Electrical components

- 7) Waste Control, McKnight, Casanova Bros., Post Richards
- These haulers were identified in 10/15/71 memo from Joe Crea as having possibly hauled + delivered drums of oil and paint thinner to Pigs Eye. Who were these customers?

Possible source categories for Contaminant @ Pigs Eye

Pigments / Dyes: Metals; 1,4-Dichlorobenzene

Paints / Lacquers / Varnishes: Metals; Benzene; Methylene Chloride; Acetone; Chlorobenzenes

Solvents: Benzene; Methylene Chloride; 1,2-Dichlorobenzene; Xylenes; Toluene; Acetone

Plastics / Resins / Adhesives: Methylene Chloride; Xylenes; BEHP; Di-n-Butylphthalate; Butylbenzylphthalate; Diethylphthalate; Toluene

PHC: Benzene; Toluene; Xylenes

Insecticides: Diethylphthalate; 1,4-Dichlorobenzene; 1,2-Dichlorobenzene; Dieldrin; 4,4'-Dieldrin; Endrin; Ketone; Benzene

PAH: Naphthalene; 2-Methylnaphthalene; Phenanthrene; Fluoranthene; Pyrene; Chrysene; Benzo(a)Anthracene; Benzo(a)Pyrene

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